

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	shuji-okamoto.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 08:47
L2	92	okamoto-shuji\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:02
L3	273548	"67" and (variable or tunable or controllable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:03
L4	64	(US-20030223687-\$ or US-20050008369-\$ or US-20040008991-\$ or US-20060215744-\$ or US-20050121632-\$ or US-20030152118-\$ or US-20040071389-\$).did. or (US-6728445-\$ or US-5850301-\$ or US-5793908-\$ or US-7110668-\$ or US-6552834-\$ or US-6999679-\$ or US-5600471-\$ or US-5453865-\$ or US-6987932-\$ or US-6509984-\$ or US-5528407-\$ or US-7031051-\$ or US-5121241-\$ or US-4502753-\$ or US-5371622-\$ or US-5301053-\$ or US-4882771-\$ or US-5812709-\$ or US-6836621-\$ or US-6078418-\$ or US-4982083-\$ or US-4979793-\$ or US-4952798-\$ or US-4874218-\$ or US-6862302-\$ or US-5028104-\$).did. or (JP-2005070185-\$ or JP-2002139651-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/11/07 09:03
L5	26	4 and (variable or tunable or controllable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:05

EAST Search History

L6	5	"4,702,546"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:05
L8	220	(mem or mems) with transceiver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:23
L9	4	(mem or mems) with transceiver same monitor\$4 same (light or optic\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:25
L10	7	(mem or mems) with transceiver same monitor\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:40
L11	3879	(mem or mems) same reflect\$5 same (move or movable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:41
L12	1024	(mem or mems)with reflect\$5 same (move or movable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:41
L13	26	12 and transceiver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:42

EAST Search History

L14	1159	(control\$4 or variable or vary or tun\$3)with reflect\$4 with transmit\$5 and transceiver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:46
L15	77	(control\$4 or variable or vary or tun\$3)with reflect\$4 with transmit\$5 same avoid\$4 same (moving or movable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:49
L16	21452	(control\$4 or variable or vary or tun\$3)with reflect\$4 with transmit\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:49
L17	266	16 same transceiver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:49
L18	27	17 same (monitor\$4 or test\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:53
L19	14	transceiver same (monitor\$4 or test\$4)same reflectance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 09:54
L21	12	4 and attenu\$6	US-PGPUB; USPAT	OR	ON	2006/11/07 10:26
L22	4	4 and isolator	US-PGPUB; USPAT	OR	ON	2006/11/07 10:44
L23	16	"398"/\$.ccls. and transceiver with isolator	US-PGPUB; USPAT	OR	ON	2006/11/07 10:45

EAST Search History

S1	212898	adm or add\$3 adj3 drop\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:06
S2	64133	"398"/\$.ccls or "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:45
S3	3163	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:46
S4	13088	(split\$4 or coupl\$4) with portion adj4 (transmit\$4 or source or laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:16
S5	64	S3 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:46
S6	219	S1 with (feedback or feedforward or loopback)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:16
S7	36	S2 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:15

EAST Search History

S8	0	S4 with S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:15
S9	170078	portion adj4 (transmit\$4 or source or laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:47
S10	505883	(feedback or feedforward or loopback)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:16
S11	2497	S9 same S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:16
S12	51	S1 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:26
S13	225	singh-dalzid.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:27
S14	50	S1 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:27

EAST Search History

S15	5175	lock\$4 with transmitter with receiver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:42
S16	0	S1 same S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:42
S17	58	S1 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:42
S18	0	"398"/135-139.ccls	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:45
S19	849	"398"/135-139.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:45
S20	83712	"398"/\$.ccls. or "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:43
S21	4922	S1 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:46

EAST Search History

S22	97	S21 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:46
S23	33	S22 not S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:46
S24	131	S1 and heterodyn\$4	US-PGPUB; USPAT	OR	ON	2006/11/06 11:05
S25	83	S20 and S24	US-PGPUB; USPAT	OR	ON	2006/11/06 11:04
S26	15	S1 same heterodyn\$4	US-PGPUB; USPAT	OR	ON	2006/11/06 11:30
S27	7	"693823"	US-PGPUB; USPAT	OR	ON	2006/11/06 11:30
S28	2229321	optic\$2 or light or fiber or ir	US-PGPUB; USPAT	OR	ON	2006/11/06 11:31
S29	2	S27 and S28	US-PGPUB; USPAT	OR	ON	2006/11/06 11:31
S30	1	S9 with S10 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:48
S31	132	S9 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:49
S32	408	S9 with cancel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:50

EAST Search History

S33	0	S19 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:50
S34	375684	9same cancel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:50
S35	1110	S9 same cancel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:50
S36	2	S19 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:51
S37	10	cancel\$4 with reflect\$4 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:01
S38	23	(second or pllural)adj3 (receiver or detector) with reflect\$4 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:04
S39	0	(plural)adj3 (receiver or detector) with reflect\$4 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:05

EAST Search History

S40	7	(monitor\$4)adj3 (receiver or detector) with reflect\$4 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:17
S41	24	(monitor\$4)adj3 (receiver or detector) and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:06
S42	6	("4399563" "4825113" "4994675" "5510917" "5539564").PN. OR ("5781318").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 12:15
S43	4	(monitor\$4)with (demodulat\$4)and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:42
S44	0	(monitor\$4)with cancel\$4 with (demodulat\$4)and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:43
S45	22530	"398"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:43
S46	1	(monitor\$4)with cancel\$4 with (demodulat\$4)and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:44

EAST Search History

S47	10	(monitor\$4)with cancel\$4 with (detect\$4)and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:44
S48	163	portion with (detect\$4 or demodulat\$4) and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:02
S49	20	("0470474" "4882771" "4977620"). PN. OR ("5121241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 13:32
S50	20	("0470474" "4882771" "4977620"). PN. OR ("5121241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 13:32
S51	5	("5121241").PN. OR ("5301053"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 13:36
S52	10	("4635246" "4817207" "4989200" "5119223" "5121241" "5134509"). PN. OR ("5371622").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 13:46
S53	30	"5438445" or "6661973"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 13:47
S54	32	("4673270" "4978189" "5283785" "5414548" "5438445" "5448660" "5457758" "5459801" "5488500" "5623565").PN. OR ("5812709").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 13:53
S55	6	S1 with (heterodyn\$4 or homodyn\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:26
S56	663	398/83-85.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:41

EAST Search History

S57	27	chown-david\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 16:42
S58	30439	transceiver with loopback or loop adj back	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 16:44
S59	487	transceiver with (loopback or loop adj back)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 16:45
S60	12	transceiver with (loopback or loop adj back)with attenuat\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 16:48
S61	2	transceiver with (loopback or loop adj back)same (voa or variable adj4 attenuat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 16:49
S62	2	transceiver same (loopback or loop adj back)same (voa or variable adj4 attenuat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 16:49
S63	22	transceiver same (loopback or loop adj back)same (reflect\$4 or mirror)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 17:06

EAST Search History

S64	365	transceiver same (tunable or variable or movable)same (reflect\$4 or mirror)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 17:04
S65	3	S64 and (loopback or loop adj back)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 17:06
S66	24	("4300239" "4850045" "4887309" "5060224" "5060226" "5150243" "5212713" "5265096" "5289474" "5367395" "5436746" "5619489" "5717795" "5790287" "5825515" "6008916" "6108113" "6115157" "6141125" "6240222" "6249510" "6356367" "6452701" "6504630"). PN. OR ("7110668").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 18:30
S67	35	(US-20030223687-\$ or US-20050008369-\$ or US-20040008991-\$ or US-20060215744-\$ or US-20050121632-\$ or US-20030152118-\$ or US-20040071389-\$).did. or (US-6728445-\$ or US-5850301-\$ or US-5793908-\$ or US-7110668-\$ or US-6552834-\$ or US-6999679-\$ or US-5600471-\$ or US-5453865-\$ or US-6987932-\$ or US-6509984-\$ or US-5528407-\$ or US-7031051-\$ or US-5121241-\$ or US-4502753-\$ or US-5371622-\$ or US-5301053-\$ or US-4882771-\$ or US-5812709-\$ or US-6836621-\$ or US-6078418-\$ or US-4982083-\$ or US-4979793-\$ or US-4952798-\$ or US-4874218-\$ or US-6862302-\$ or US-5028104-\$).did. or (JP-2005070185-\$ or JP-2002139651-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/11/07 09:03
S68	14	S67 and attenuat\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2006/11/06 18:54
S69	6	o'neill-peter\$.in.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/11/07 08:47